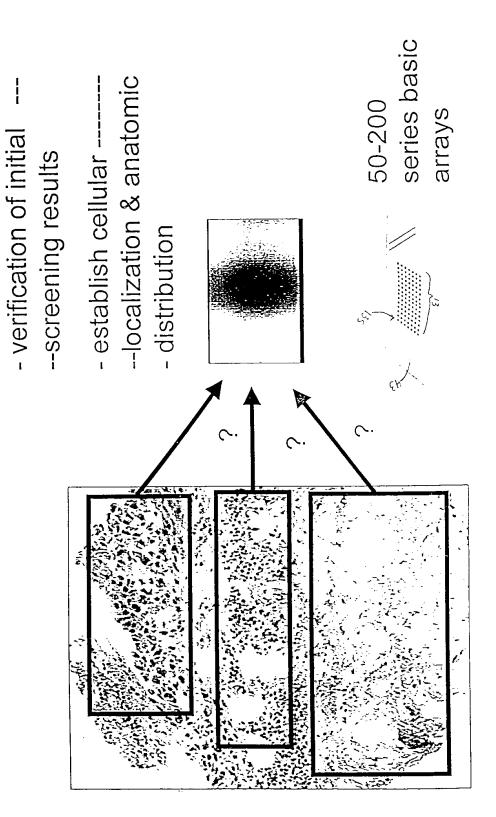


F16. 1A

Validation - phase I



F1G, 1B

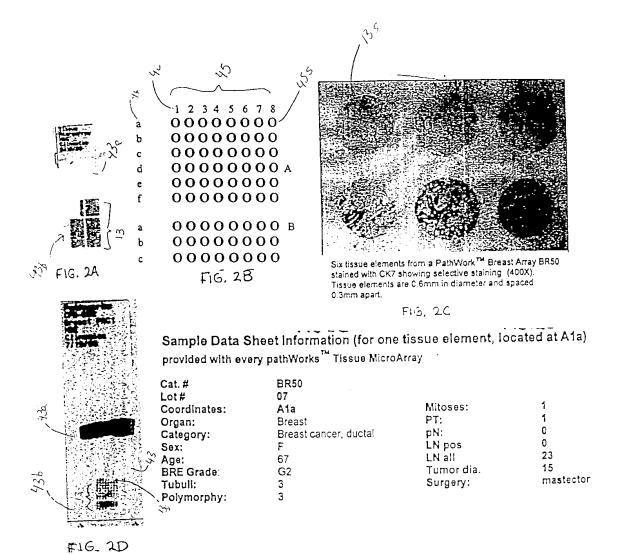
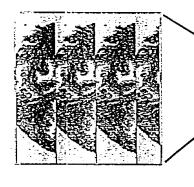


FIG 2E



Tissue MicroArrays

- Development of population databases
- High-throughput in situ analysis of DNA, RNA and protein
- Discovery of diagnostic and prognostic correllations
- Target prioritization

F16,3

The Clinomics Biorepository

Clinomics Bioseposity Application - [(ImSpecimentally : Form) いっことになる。	nty s. Form) 's dow. Help			Control Control days	Per de la	(C) (C)
Specimen Entry Form	Entry F	-orm				
Pathology # Lookup		# vgolodted	# H-983-90			
Palient Data Diagnosis Histology Specimen Data				Ad	Add New	
Collection Date Ace at Collection Received Date 6/19/1990 03 10/15/1999	Received Tech	Specimen Type	Type Amount	Z C	Pathology Delete	
Medication Con Medication MetastasisSite	Bridence	Treatment		<u> </u>	Existing Pathology	
Vor _ 0/20/1990	Radiation D	le.	u Surpicalli		Save Record	
Primarysite Tubelype SurgicalResection		-				
					Sample	
CunomicsID Description	Location	SampleType	oc Amount	Quotett) ata	
000002841	TPA, A, tubes	- FFFE	Fi	0	Π	
	IPA, A, tuber	- Is	1/6m 001]	0		
	IPA, B, bags	JFFPE	- 1 100 Mg	0		
	TPA, B, bags	- FFPE	1100 mg	0		
000007493 Dreast cancer 17	IPA, A. tubes	- JFFPE	1000 mg	0	-	
1000007404 December 17-2000	TD\$ \$ 1	11000	- Hinn	c		
					i	
Record: 14 () 1 + 11 > 0 4771		:				:
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		Section of the	W.S.			

CLINOMICS

FIG. HA

Biorepository Database

pos censor months survival ago hombeapy demotheapy precipalment of 58 33	43 no yes	54.98s m	2 0 64.70 kg m	4 ro	21	3 0 107 64 yes m	4 0 21 48 7 7 7	0 28 49	5 0 55 69		7 0 7	
pT pN mades examined mades	8 3 1	07 7 7 10	4 1	30 4 1 14		2 2 1 16	30.2.3	3 2	40 2 1 13	40, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	4 2	14
coordinates anamay histology HÆgaada turmada १९६८ - १८६८ वस्त्री	Total Market Control of the Control		drdal	dral	deal	dural 3	draa 3	d'ital 3	drail	المرتب	Control of the contro	CONTROL OF THE CONTRO

Medication and treatment histories, with outcomes, and expression profiles

FIG. 4B

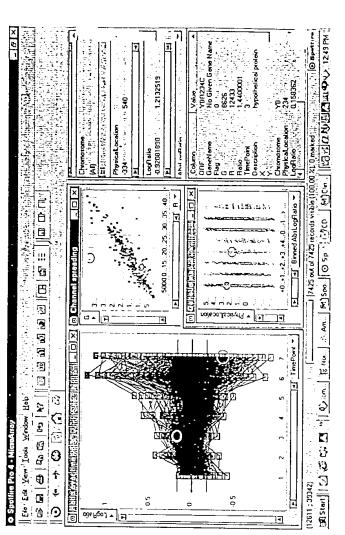
CLINOMICS

Biorepository Database

Sorting and selection of patient populations

Clustering analysis

Development of expression profiles vs. medical data



Clustering analysis

F16.4C

CLINOMICS

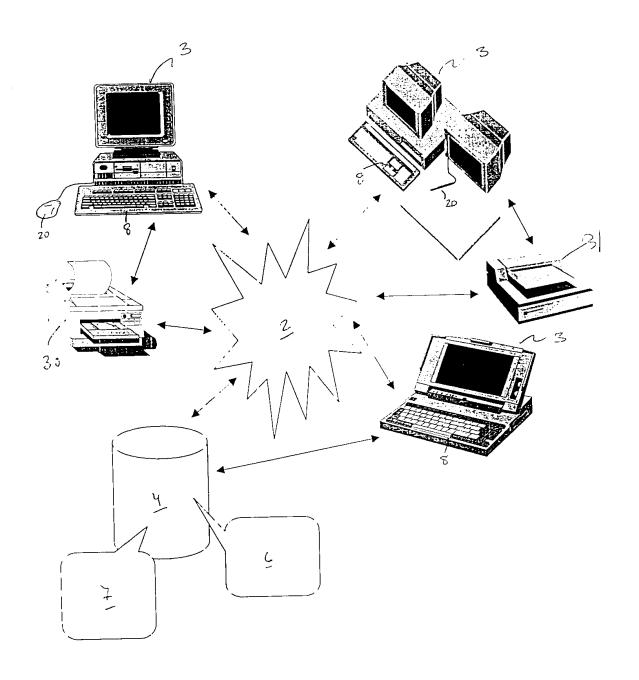
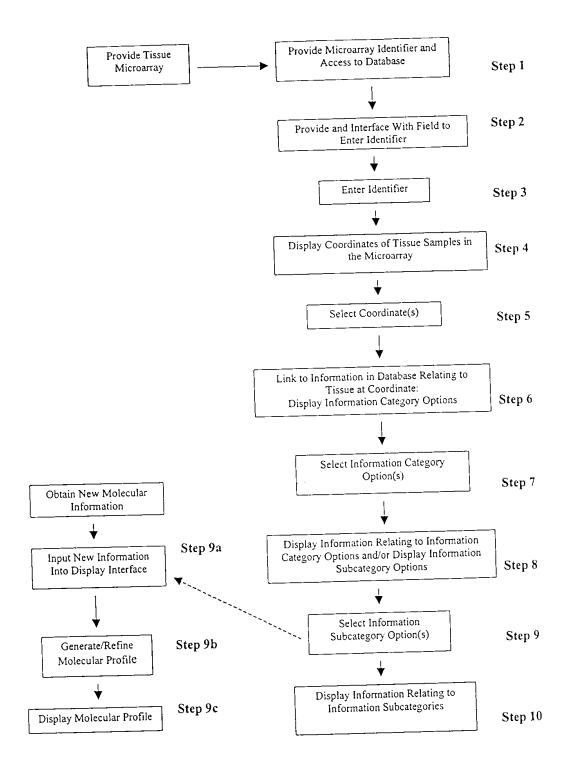
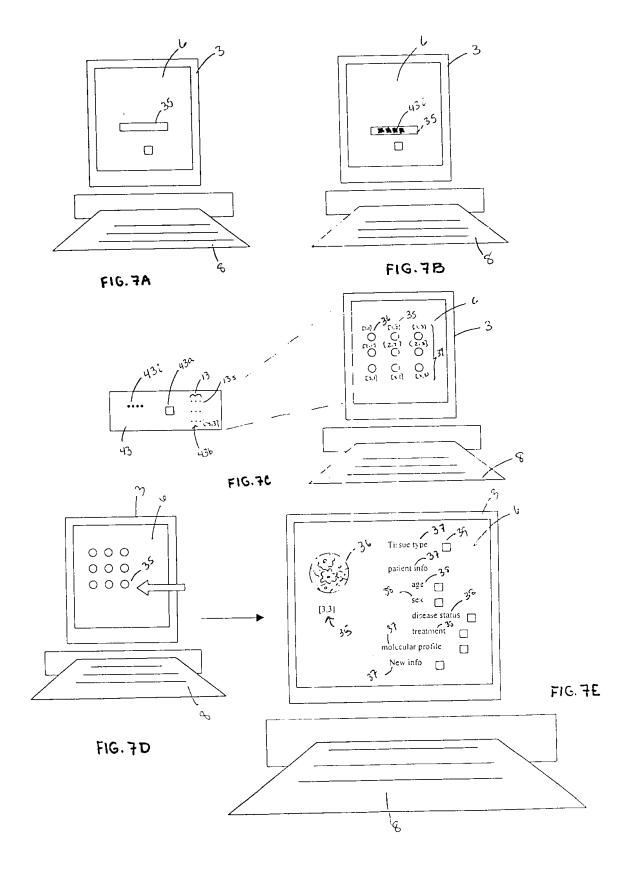
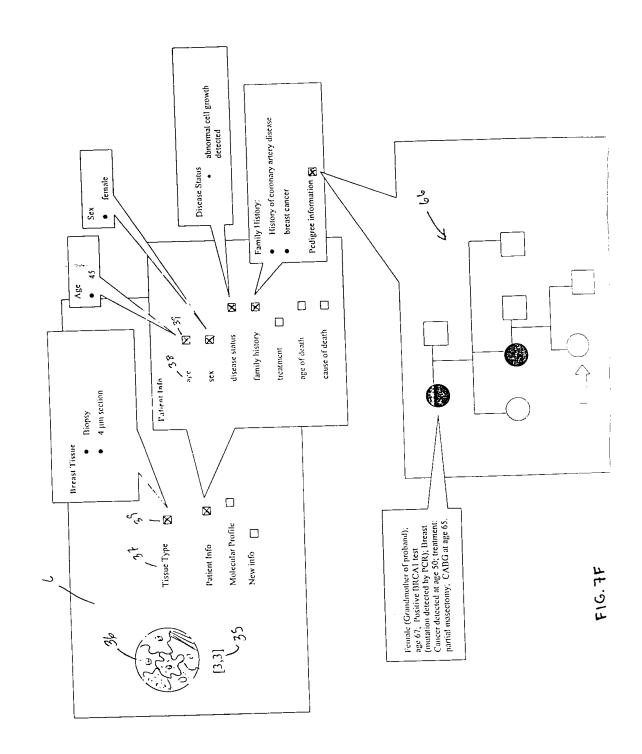


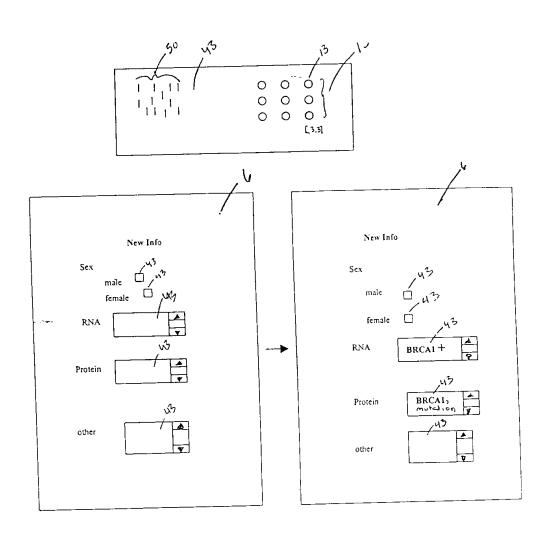
FIGURE 5



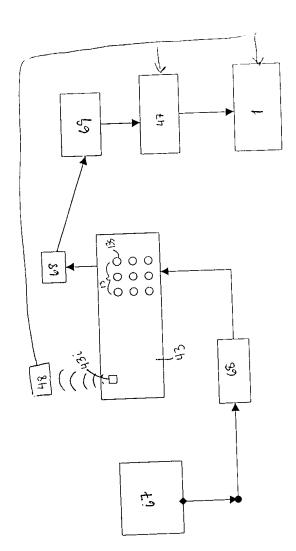
F16.6



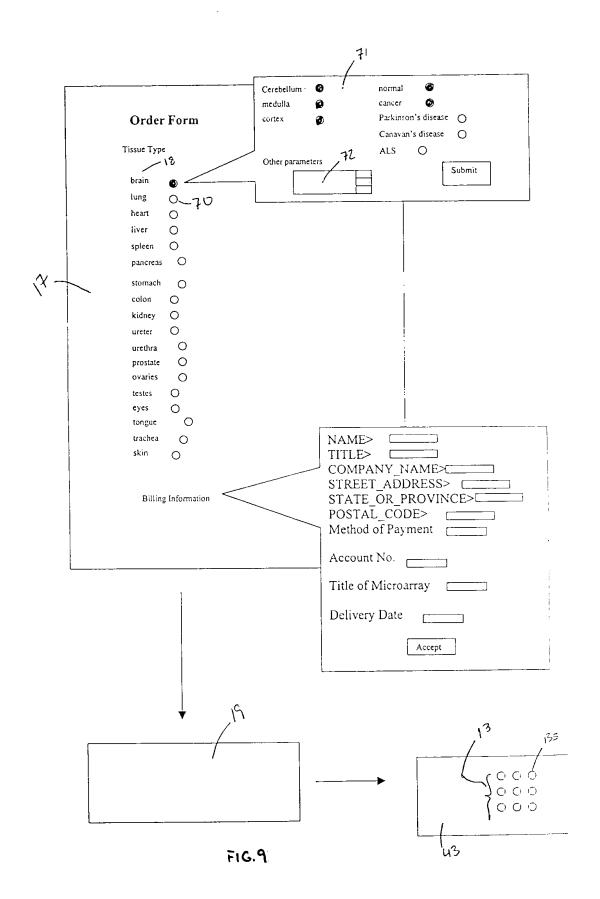




F1G. 7G



2/



9	\	
X 0 0 0 2 X	Itssue processing att Tube Type Iteezer, patelfin Con Medication Valum, Tylenol Evidence Grade 2 Surgical Resection Bladder CA-15-3 CA-15-3	MUN CONTRACT
I to H-Cuts-877 Help	900	Estrogen NA
Mindisoft Access - (Pathology H-0717-86 to H-0065-87]	Cinomics 10 Age/DOB Sex ODCOCOOOE Histology grade 2 papillary transitional cell cardinoma showing at least cardinoma showing at least cardinoma showing at least cardinoma showing all past and associated with mildly atypical and associated with mildly atypical Eleock Radiation Therapy Redistribut CEA Nade Status Radiation Therapy, Petvic CEA	Miner IN Ana. Ana. And Cav
Insert Format Records		Save Record
E File Edit View Insert	Pathology # Pathology # H-0722-86 Primary Diagnosis bladder tumor Chemotherapy Chemotherapy Chemotherapy Figure	Record: 14 4 Ferm View
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FIGURE 11 A

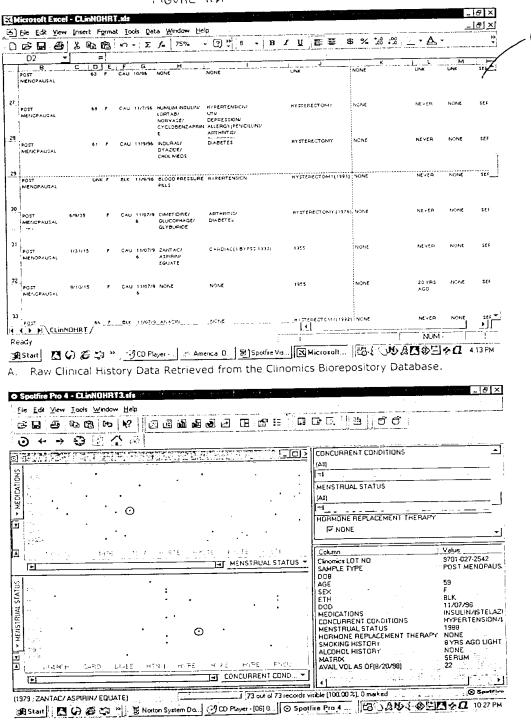


FIGURE 11B

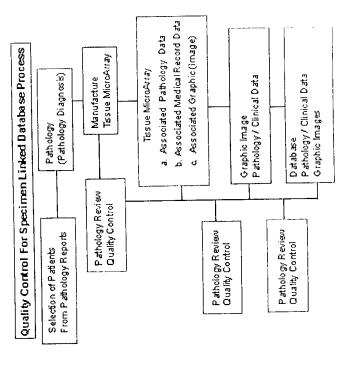


FIGURE 12

Fisure 13

		SNO-	MED ANASITE NUMBERS				
						T V4	
T.02 S	SKIN	T.41	ARTERY,GENERAL		PROSTATE		TRUNK,PERINEUM
T.03 s	SUBCUTANEOUS TISSUE	T.42	AORTA	1.78	TESTES, TUNICA VAGINALIS	1.12	THORACIC, DIAPHRAGM
		<u>.</u>	<u></u>	<u> </u>	İ	T V2	MEDIASTINUM THORACIC VISCERA
T.04	BREAST	T.43	CORONARYARTERY		.SCROTUM,SPERM CORD		ABDOMEN, PERITONEU
				 	EPIDIDYMIS,VAS DEF	1.14	
			<u> </u>		i i i i i i i i i i i i i i i i i i i	TVE	RETROPERITONEUM
T.06	BONE MARROW	T.44	PULM. ARTERY	1.80	VULVA, LABIUM, CLITORIS		PERITONEAL FLUID
		<u>i</u>			BARTHOLINS GLAND		SYNOVIAL FLUID
T.07	SPLEEN	T.45	VERT, CAROTID, CEREBR, TEMPOR,	1.81	VAGINA, HYMEN		UPPER RESP FLDS
·			BASILOR ARTERIES				LOWER RESP FLOS
	LYMPH NODES		ILIAC,RENAL,MESSENTERIC ARTERY		UTERUS		GI FLOS, SPACES
-	LYMPHATICS		POPLITEAL ARTERY	. —	CERVIX		GI CONTENTS
T.11			VEIN		ENDOMETRIUM		URINE TRA.FLD,SPACE
	TAIOL, MUIVOAYS		VEIN		MYOMETRIUM		MALE GENT FLD SPACE
	MUSCLE		DIGESTIVE SYSTEM		FALLOPIAN TUBE		FEM.GENT FLD.SPACE
	CARTILADGE		MOUTH, PALATE, ORAL		OVARY		PLACENTA, FETAL FLD
T.16		T.52			PLACENTA,UMBCORD		NERVOUS SYSTEM
	TENDON		TONGUE		FETUS		BODY AS A WHOLE
	LIGAMENT, FASCIA		GUM,TOOTH,GINGIVA		PITUITARY	1.10	BODT AS A WHOLE
	SOFT TISSUE		PAROTID, SALIV GLND		ADRENAL		
	NOSE		LIVER		THYROID		
	SINUS, ACESSORY		GALLBLADDER		PARATHYROID		
	NASOPHARYNX		EXTRAHEPATIC BILE DUCT		THYMUS		
1	VOC. CRD,LARY.,EPIGLT		PANCREAS		ISLET OF LANGERHANS		
-	TRACHEA		PHARYNX		(BLOOD FIBRO, ADIPOSE TISSUE		
T.26	BRONCHUS	T.61	TONSIL, ADENOIDS	1.17			· · · · ·
	·				CONNECTIVE TISSUE		-
	BRONCHIOLE		ESOPHAGUS		UPPER EXTREM. LOWER EXTREM.		
·	LUNG		CMENTUM ,STOMACH,PYLORUS		EAR		
	PLEURA		SM.INTEST., DUODENUM		C EYE		
	CARDIO VAS SYS		JEJUNUM,ILEUM		I INTRACRAN MENINGES		
T.31	PERICARDIUM	1.66	APPENDIX	. 1.2.	CSF, DURAL, VENTRIC SY	S	
		T 67		_{T Y2}	CEREBRAL, BRAIN	<u>~</u>	
1.32	HEART	1.67	COLON,MESSENTERY	. 1 ^.	CORPUS CALLOSUM	=	•
T 00		т сс	DECTURE	T Y ?	BASAL GANGLIA		
	MYOCARDIUM		RECTUM L ANUS		THALAMUS		
	ENDOCARDIUM		KIDNEY		PONS, MIDBRAIN		
	CARDIAC VALVE		RENAL PELVIS,COCCYX		CEREBELLUM	-	
	TRICUSPID VALVE		URETER		7 SPINAL CORD		
	PULMONIC VALVE		BLADDER		CRANIAL NERVE, OPTIC		
1	MITRIAL VALVE		URETHRA		9 INERVE , VAGUS NERVE		
	AORTIC VALVE				O SCALP, ORBITAL	:	······································
IT 40	BLOOD VESSELS	T.76	3 PENIS	1.40	SCALP, ORBITAL		

FIGURE 14A

SNO-MED DIAGNO	SIS NUMBERS CARCINOM
ADENOCARCINOMA	M.8143
ADENOCARCINOMA, ANAPLASTIC	M.8233
ADENOCARCINOMA, CLEAR CELL	M.8313
ADENOCARCINOMA, COLLOID	M.8483
ADENOCARCINOMA, CYSTIC	M.8443
ADENOSQUAMOUS CARCINOMA	M.8563
ADENOCARCINOMA,IN-SITU	M.8142
ADENOCARCINOMA, MUCINOUS CYST	M.8473
ADENOCARCINOMA, PAPILLARY	M.8263
ADENOCARCINOMA, UNDIFFER.	M.8233
ADENOCARCINOMA, SIGNET RING	M.8493
ARRHENBLASTOMA	M.8630
ANAPLASTIC MALIGNANCY	M.8003
ASTROCYTOMA, GRADE 1	M.9403
ASTROCYTOMA, GRADE 2	M.9433
ASTROCYTOMA, GRADE 3 & 4	M.9443
ADNEXAL CARCINOMA	M.8393
ANAPLASTIC CARCINOMA	the second of th
ADENOID CYSTIC CARCINOMA	M.8023
ADAMANTINOMA	M.8203
ALVEOLAR CARCINOMA	M.9310
ACINAR TUMOR	M.8253
ACINAR CARCINOMA	M.8001
BASAL CELL CARCINOMA	M.8553
BRONCHIOLAR CARCINOMA	M.8093
BASALOID TRANSITIONAL CARCINOMA	M.8253
BASAL CELL EPITHELIOMA	M.8123
CARCINOMA	M.8090
CARCINOMA,COLLOID	M.8013
CARCINOMA, IN-SITU	M.8483
CARCINOMA, IN-SITU	M.8012
	M.8053
CARCINOMA, SMALL CELL	M.8043
CARCINOSARCOMA	M.8983
CARCINOID MALIGNANT TUMOR	M.8243
CARCINOMA, UNDIFFERENTIATED METS	M.8023
CARCINOMA, UNDIFFERENTIATED	M.8023
CHORIOCARCINOMA	M.9103
CARCINOID TUMOR	M.8241
CHOLANGIOCARCINOMA	M.8163
CHONDROSARCOMA	M.9223
CHONDROBLASTOMA	M.9230
CRANIOPHARYNGIOMA	M.9351
CYLINDROMA	M.8203
CYSTADENOCARCINOMA PAPILLARY SEROUS	M.8463
CYSTADENOCARCINOMA, PAPILLARY	M.8453
DERMATOFIBROSARCOMA	M.8823
DYSPLASIA	M.7600
DUCTAL, INFILTRATING CARCINOMA	M.8503
EPENDYMOMA	
	M.9391

FIGURE 14B

EPIDERMOID CARCINOMA	M.8073
EMBRYONAL CELL CARCINOMA	M.9073
EPITHELIOMA	M.8110
EWINGS SARCOMA	M.9263
FIBROSARCOMA	M.8823
FOLLICULAR CARCINOMA	M.8333
GIANT CELL SARCOMA	M.8803
GIANT CELL TUMOR	M.9040
GRANULOSA CELL TUMOR	M.8621
GLIOBLASTOMA, MULTIFORME	M.9443
GLIOMA	M.9383
GIANT CELL CARCINOMA	M.8033
HEMANGIOBLASTOMA	M.9161
HEPATOBLASTOMA	M.8973
HISTOCYTOMA	M.8830
HODGKINS	M.9653
HODGKINS SARCOMA	M.9683
HURTLE CELL CARCINOMA	M.8363
ISLET CELL CARCINOMA	M.8153
KAPOSI SARCOMA	M.9143
LEUKEMIA, ACUTE MYELOGENOUS	M.9865
LEUKEMIA, LYMPHOMA	M.9826
LEUKEMIA	M.9807
LEUKEMIA, CHRONIC LYMPHOMA	M.9827
LEIOMYOSARCOMA	M.8893
LYMPHOMA, LYMPHOCYTIC	M.9633
LYMPHOMA, LYMPHOCYTIC	M.9593
LYMPHOMA, GIANT FOLLICULAR	M.9693
LYMPHOSARCOMA, LYMPHOCYTIC	M.9623
LYMPHOMA, MALIGNANT	M.9593
LYMPHOMA, HISTIOCYSTIC	M.9643
LYMPHEPITHELIOMA	M.8083
LYMPHOMA,T-CELL	M.9703
LYMPHOSARCOMA, LYMPHOCYTIC	M.9613
LIPOSARCOMA	M.8853
LYMPHOMA,STEM CELL	M.9603
MALIGNANT MELANOMA SPINDLE CELL	M.8773
MENINGIOMA	M.9530
METASTATIC CARCINOMA	M.8016
MALIGNANT TUMOR	M.8003
METASTATIC MALIGNANT TUMOR	M.8006
MEDULLOBLASTOMA	M.9473
MALIGNANT MELANOMA	M.8723
MALIGNANT CELLS	M.6972
MYOBLASTOMA	M.9370
MUCOEPIDERMOID CARCINOMA	
MALIGNANT CARCINOID TUMOR	M.8433
MALIGNANT MESENSHYMOMA	M.8243
MESOTHELIOMA	M.8993
MYELOMA	M.9051
METASTATIC MELANOMA	M.9733
METATIO MELANOMA	M.8733

. IGURE 14C

MALIGNANT GRANULOSA CELL TUMOR	
MALIGNANT PHEOCHROMOCYTOMA	M.8623
MALIGNANT MESOTHELIOMA	M.8703
	M.9053
METASTATIC LEIOMYOSARCOMA	M.8893
MESODERMAL TUMOR	M.8953
MIXED TUMOR	M.8940
NEUROBLASTOMA, NEUROEPITHELIOMA	M.9503
NECROTIC TUMOR	M.5443
NEUROBLASTOMA, NEUROEPITHELIOMA	M.9503
OLIGODENDROGLIOMA	M.9453
OAT CELL CARCINOMA	M.8043
OSTEOBLASTOMA	M.9200
OSTEOMA	M.9180
OSTEOSARCOMA	M.9183
OSTEOIDOSTEOMA	M.9190
OSTEOCHONDROMA	M.9210
PAPILLARY CARCINOMA	M.8053
PLASMA CELL MYELOMA	M.9733
PAPILLARY METASTATIC CYATADENOCARCINOMA	M.8463
PAPILLARY TRANSITIONAL CELL CARCINOMA	M.8133
RENAL CELL CARCINOMA	M.2485
RETICULUM CELL SARCOMA	M.9643
RENAL CLEAR CELL CARCINOMA	M.8313
SQUAMOUS CELL CARCINOMA	M.8073
SARCOMA, RETICULAR CELL	M.8316
SQUAMOUS EPITHELIAL TUMOR	M.8070
SQUAMOUS CELL CARCINOMA IN-SITU	M.8072
SARCOMA, UNDIFFERENTIATED GIANT CELL	M.8803
SARCOMA, RETICULAR CELL	M.9643
SPINDLE CELL CARCINOMA	M.8033
SEMINOMA	M.9063
STROMAL SARCOMA	M.8933
TUMOR	M.8001
TUMORLET	M.8043
THYMOMA MALIGNANT	M.8583
TRANSITIONAL CELL CARCINOMA	M.8123
TERATOMA	M.9081
VERRICOUS SQUAMOUS CARCINOMA	M.8053

FIGURE 15

THOLOGY TISSUE DOB AGE SEX	MEDICAL HISTORY	ICD-9-CM DSM-IV-T	MEDICATIONS	METH
AU-99-47 Brain 04/08/1981 18 M	Multiple traumatic injuries	291 89	N/A	FFPE
	sustained in a motor vehicle	23.03		+
(organic)	acodent; Open skull fractures.	-		ī
	brain contusions	851 80		Ţ
	subarachnoid hemorrhage,	852 00		1
	pencardial lear,			
	bilateral pneumothoraces,	8600		
	contusions of heart.			
	Blood alcohol fevel 95 mg/dl			+
AU-99-61 Brain 04/25/1972 27 F	Pregnancy induced hypertension	401 9 293 83	Betamethasone	FFPE
(organsc) Date Date	Thyroidia	245 9	Magnesium sulfate	
	Asthma	493 90	Pitocin	-
	Severe pre-ectampsia	6420	Apresoline	
	Anoxic encephalopathy	437.2	Mannitol	
	Intracerebral hemorrhage	431	i	
	Hemorrhage of right putamen			_
	Hypertensive cerebral edema	348 5	<u> </u>	+
	Diffuse anoxic changes	1	. 	
			·	-
- 				
AU-99-80 Brain 12/27/1947 52 F	Breast cancer	174 9 293 83	N/A	FF
(organic)	Idiopathic cardiomyopathy	425 40		<i>1.</i> 5.
The state of the s	Chronic congestive heart	428.00		:
- · ·	failure			
	Anachylactic shock secondary			
	to Taxol administration.			
	Severe hypoxia and brain death	12		
AU-99-82 Brain 09/05/1957 42 M	Chronic pain	307 89 307 69	N/A	, per
AU-99-82 Brain 09/05/1957 42 M	Drug abuse	305 90		FFP
(psych)	Severe coronary artery sclerosis	414 00		 -
	Old myocardial infarction.	··		$\tau -$
	Cardiomegaly			
AU-99-84 Brain 05/10/1960 39 F	Severe chronic alcoholism	291 89	N/A	FFP
(psych)	Previous hospital admission	305 00		
	for alcohol intoxication and	111 / 121		
	major depression			
	Severe ascites(4,000 ml.) Hepatomegaly (liver 1,690gm.)			
		571.2	•	
	Severa cirrhosis.	571 2		
ALL 99 90 Bran 04/19/1967 17 M	Severa cirrhosis.	571 2		
AU-99-90 Brain 04/19/1962 37 M (psych)	Severa cirrhosis. Mulitiplia traumatic injuries	5712		
AU-99-90 Brain 04/19/1962 37 M (psych)	Severa cirrhosis.	571 2		
	Severa cirrhosis. Mulriplia traumatic injuries sustaned in a motor vehicle accident. Avulsion of soft tissue, bone and brain.	571 2		
	Severe cirrhosis. Mulibple traumatic injunes sustained in a motor vehicle accident. Avulsion of soft tassue.	571 2		
	Severe arrhous. Multiple traumabe injuries sustained in a motor vehicle accident Analison of soft issue, bone and train. Multiple committed open fractices of the situal.	5712		
	Severe cirrhosis. Multiple traumatic injuries sustained in a motor vehicle accident. Avulsion of soft tissue, bore and tirain. Multiple communited open fractures of the skull. Alcohol intoncation.	5712		
	Severe arrhous. Multiple traumabe injuries sustained in a motor vehicle accident Analison of soft issue, bone and train. Multiple committed open fractices of the situal.	5712		
	Severe cirrhosis. Multiple traumatic injuries sustained in a motor vehicle accident. Avulsion of soft tissue, bore and tirain. Multiple communited open fractures of the skull. Alcohol intoncation.	5712		
(PT)CT)	Severa dirhosis. Multiple Taumabo injuries austained in a motor vehicle accident. Avulsion of soft tissue, bore and tirain. Multiple communited open fractures of the skulf. Alcohol inflorication. Blood ethanol level. 252 gm %			
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa dirthosis. Multiplia traumabo injuries sustained in a motor vehicle accident Anulsion of soft saue, bone and brain. Multiple comminuted open fractures of the studil Alcohol intoncation. Blood ethaniol level 252 gm % Prostate cancer	165 29383	N/A	FFP
(PT)CT)	Severe arrhous. Multiple traumabe injuries sustained in a motor vehicle accident. Avulsion of soft tissue, borie and tirain. Multiple committed open fractures of the skull. Alcohol inforcation. Blood ethanol level 252 gm %. Prostate cancer. Squamous cell cancel It lung.		N/A	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa dirthosis. Multiplia biaumabo injuries sustained in a motor vehicle accident. Avulsion of soft issue, bore and brain. Multiple communited open fractures of the skull. Alcohol infoncation. Blood ethanol level 252 gm % Prostate cancer. Squamous cell cancer It lung. Vermous perforas shund.	165 29383	N/A	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa dirrhosis. Multiplie traumabe injuries sustained in a motor vehicle accident Anulson of soft sissue, bone and brain. Multiple comminuted open fractures of the studil Alcohol intoncason. Blood ethanol level 252 gm % Prostate cancer titung vehicle and the soft soft sissue of the studies of the studies of the studies of the soft sissue of the so	165 293 83 162 9	N/A	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa crimous. Multiple Taumabo injuries austrained in a motor verhicle accident. Avulsion of soft tissue, bore and tirain. Multiple communited open fractures of the skulf. Alcohol infloracianon. Blood chanol level 252 gm % Prostate cancer Squamous cell cancer filling. Verinous pelloreal shunt secondary to progressive accordary to progressive hyprocephalus from brain mass.	165 293 83 162 9	N/A	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa dirrhosis. Multiplia biaumabo injuries sustained in a motor vehicle accident Anulson of soft issue, bore and brain. Multiple communited open fractures of the skull. Accord infoncation. Blood ethanol level 1252 gm %. Prostate cancer. Squamous cell cancer It lung. Verimous periodical shull secondary to progressive hydrocephalus from brain mass Hypertension.	165 293 83 162 9	N/A	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa cirrhosis. Multiplia traumabo injuries sustained in a motor vehicle accident. Avulsion of soft issue, bone and brain. Multiple communited open fractices of the sixual Alcohol intoncason. Blood ethanol level 252 gm M. Prostate cancer: Squamous cell cancer! It lung Vermoular pentioneal shurt is scondary to progressive hyprocephalus from brain mass. Hypertension headsches.	165 293 83 162 9	N/A	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa dirrhosis. Multiplia biaumabo injuries sustained in a motor vehicle accident Anulson of soft issue, bore and brain. Multiple communited open fractures of the skull. Accord infoncation. Blood ethanol level 1252 gm %. Prostate cancer. Squamous cell cancer It lung. Verimous periodical shull secondary to progressive hydrocephalus from brain mass Hypertension.	165 293 83 162 9	NA NA	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa crinicals. Multiple baumabo injuries austrained in a motor vehicle accident. Avulsion of soft issue, bore and brain. Multiple communited open fractures of the skull. Accord intolacation. Blood ethanical level. 252 gm %. Prostate cancer. Squamous cell cancer (il lung. Vermous cell cancer al shund secondary to progressive hydrocephalus from brain mass. Hypertension. Ineadoches. United y gate.	165 293 83 162 9 331 3 401 9	N/A	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa dirhosis. Mulippia biaumabo injuries sustained in a motor vehicle suctained in a motor vehicle accident Avulsion of soft sissue, bore and birain. Multiple communited open fractures of my skull. Alcohol intoncation. Blood ethanol level 1252 gm %. Prostate cancer: Squamous cell cancel filling. Vermous cell cancel filling is secondary to progressive hydrocephalus from brain mass. Hydrocephalus from brain mass. Unstready gate. Mer oal confusion. Mes aquamous cell cancer to siver spicen kidneys.	165 293 83 162 9 331 3 401 9	N/A	FFP
(reych) AU-99-91 Brain 01/09/2028 71 M	Severa dinhois. Multiple Taumabo injuries suitained in a motor vehicle accident. Avulsion of soft tissue, bore and tirain. Multiple communited open fractures of the skulf. Alcohol infloacation. Blood chanol level 252 gm % Prostate cancer Soundous cell cancer filling. Verincular pentioneal shunt ascondary to progressive hydrocephalus from brain mass. Hypertension headselves. Unsteady gate. Meria confusion. Meria squamous cell cancer to ever spicen, kidneys. and brain.	165 293 63 162 9 331 3 401 9 401 9	NA NA	FFP
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(reych) AU-99-91 Brain 01/09/2028 71 M	Severa dirhosis. Mulippia biaumabo injuries asustained in a motor vehicle accident Anulsion of soft issue, bore and birain. Mulippia comminuted open fractures of the studil Alcohol infoncation. Blood ethanol level 252 gm % Prostate cancer It flung very mouth of the secondary to progressive hydrocephalus from brain mass. Hypertension freedocking date Metal confusion of the squamous cell cancer to uver speech adules. Emphysema Aberoscients of comming and brain. Emphysema Aberoscients is for comming and brain. Emphysema Aberoscients is comming a secondary.	165 293 63 162 9 331 3 401 9 401 9	N/A	FFP
(psych) AU-99-91 Brain 01/09/2028 71 M	Severa crinosis. Multiple blaumabo injunes sustained in a motor vehicle accident. Avulsion of soft issue, bore and brain. Multiple communited open fractures of the skull. Accord intoxication. Blood ethanol level 252 gm %. Prostate cancer. Squamous cell cancer til lung. Vermous cell cancer til lung. Vermous pentionesi shund secondary to progressive. hydrocophalus from brain mass. Hypertension. Freadschess. Unsteady gate. Merical confusion. Meris aguiamous cell cancer. to liver spreen ludners. and brain. Emphysema.	165 293 63 162 9 331 3 401 9 401 9	N/A	FFP
(psych) AU-99-91 Brain 01/09/2028 71 M	Severa dirhosis. Mulippia biaumabo injuries austraned in a motor vehicle accident Anulson of soft saue, bore and brain. Mulpipe comminuted open fractures of the studil Alcohol infoncation. Blood ethanol level 252 gm % Prostate cancer It flung Vermous cell cancer It flung Vermous cell cancer It flung Vermous cell cancer It flung vermous period progressive hydrocephalus from brain mass. Hypertension headsches Unsteady gate Mersi confusion. Mesi squamous cell cancer to severa speen ladnes, and brain. Emphysema Attenditions.	165 293 63 162 9 331 3 401 9 401 9	N/A	FFP
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AU-99-91 Brain 01/05/2028 71 M (organic) M	Severa dirhosis. Multiple baumabo injuries sustained in a motor vehicle accident. Avulsion of soft issue, bore and brain. Multiple communited open fractures of the skull. Accord intolocation. Blood ethanol level 252 gm %. Prostate cancer. Squamous cell cancer II lung. Vermous pentional shunt secondary to progressive hydrocephalus from brain mass. Hypertension. Hypertension. Hypertension. Headsches United y date. Mertial confusion. Emphysiems. Atteroscieross of coronary artenes. Morbid obesity.	165 293 83 162 9 33 31 3 401 9 1977 198 3 492 5 275 00 203 003 003 003 003 003 003 003 003	N/A N/A Coupri Colchone Nap	
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AU-99-91 Brain 01/09/2028 71 M. (organic) AU-99-92 Brain 05/07/1958 41 M. (paych)	Severa dinhous. Multiple Taumabo injuries austrained in a motor vehicle accident. Avulsion of soft tissue, bore and tirain. Multiple communited open fractures of the skulf. Alcohol inforcation. Brood ethanication. Brood ethanication from the study of the skulf alcohol inforcation. Prostate cancer. Sourmous cell cancer til fung. Verthoular pentioneal shurt is econdary to progressive hydrocophisus from briain mass. Hypertension from the secondary to progressive hydrocophisus from briain mass. Hypertension from the secondary to the secondary secondary and brain. Emphysema. Arterioscientes of coronary artists. Morbid obesity. Hypertension. Gout. Chronic pain syndrome. Depression. Acute myocardial infarction. Acute myocardial infarction. Cardiac hypertrophy. Micronodular cirrhous.	155 293 63 162 9 331 3 401 9 1977 1980 3 492 5 276 00 291 69 274 9 410 90		
AU-99-91 Brain 01/05/2028 71 M (organic) AU-99-93 Brain 05/01/1958 41 M (paych) AU-99-94 Brain ######### 50 F	Severa crimosis. Multiple Paumabo injunes sustained in a motor vehicle accident. Avulsion of soft issue, bore and brain. Multiple communited open fractures of the skull. Accord intoxication. Brood ethanol level 252 gm %. Provitate cancer. Squamous cell cancer til lung. Vertrockar pentioneal shund secondary to progressive. hydrocephalius from brain mass. Hypertension interaction in the secondary to progressive to the secondary to progressive to interaction. Hypertension interaction in the secondary to progressive to interaction in the secondary to progressive to interaction. Mercal confusion Mercal confusion. Emphysiema. Attended objects to siver spicen budneys, and brain. Emphysiema. Attended objects to secondary artenes. Morbid objects the secondary artenes. Cout. Chronic pain syndrome. Depression. Acute alcohol infoxication. Acute alcohol infoxication. Acute alcohol infoxication acute myocardial infoxication. Cardia hypertrophy. Micronodular orthosis.	165 293 83 162 9 331 3 401 9 197 7 198 3 492 5 276 00 203 00 401 9 291 69 274 9 410 90 410 90 305 00		
AU-99-91 Brain 01/09/2028 71 M. (organic) AU-99-93 Brain 05/07/1958 41 M. (psych)	Severa dirhosis. Multiple baumabo injuries sustained in a motor vehicle accident. Avulsion of soft stissue, bore and brain. Multiple communited open fractures of the skull. Accord infoncation. Blood ethanol level. 252 gm %. Prostate cancer. Squamous cell cancer litting. Vermout pentioned shund secondary to progressive. hydrocephalus from brain mass hyperension. Headsches. Hypertension. Morbid obesity. Hypertension of connary arteries. Morbid obesity. Hypertension. Cerdac hypertophy. Acute amount cell cancer. Los vers spleen lidners. and brain. Emphysema. Arterosclerosis of connary arteries. Acute amount cell cancer. Cerdac hypertophy. Micronodular circles.	155 293 63 162 9 331 3 401 9 1977 1980 3 492 5 276 00 291 69 274 9 410 90		
AU-99-91 Brain 01/05/2028 71 M (organic) AU-99-93 Brain 05/01/1958 41 M (paych) AU-99-94 Brain ######### 50 F	Severa crimosis. Multiple traumatic injuries austrained in a motor vehicle accident. Avulsion of soft tissue, bore and tiran. Multiple communited open fractures of the skulf. Accord inforcation. Bood ethand level 250 gm %. Prostate cancer. Soummus cell cancer til fung. Vertroutar pentoneal shurt secondary to progressive hydrocophalus from brain mass. Hypertension in headsches. Unsteady gate. Mercal confusion. Mis squamous cell cancer to sveri spleen ladneys. and brain. Emphysema. Attension actions of coronary artisnes. Morbid obesity. Hypertension. Acute myocardial infanction. Acute myocardial infanction. Acute acchol intoxication. Cardiac hypertrophy. Micronodular orinbass.	165 293 83 162 9 331 3 401 9 197 7 198 3 492 5 276 00 303 00 401 9 274 9 410 90 401 9 305 00 401 9		
AU-99-91 Brain 01/05/2028 71 M (organic) AU-99-93 Brain 05/01/1958 41 M (paych) AU-99-94 Brain ####################################	Severa crimosis. Multiple traumatic injuries austrained in a motor vehicle accident. Avulsion of soft tissue, bore and tiran. Multiple communited open fractures of the skulf. Accord inforcation. Bood ethand level 250 gm %. Prostate cancer. Soummus cell cancer til fung. Vertroutar pentoneal shurt secondary to progressive hydrocophalus from brain mass. Hypertension in headsches. Unsteady gate. Mercal confusion. Mis squamous cell cancer to sveri spleen ladneys. and brain. Emphysema. Attension actions of coronary artisnes. Morbid obesity. Hypertension. Acute myocardial infanction. Acute myocardial infanction. Acute acchol intoxication. Cardiac hypertrophy. Micronodular orinbass.	165 293 83 162 9 331 3 401 9 197 7 198 3 492 5 276 00 203 00 401 9 291 69 274 9 410 90 410 90 305 00		
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